NSN 5925-01-311-3090

Circuit Breaker - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5925-01-311-3090

Body Style:
Multipole-single actuator type
Body Length:
10.125 inches
Body Width:
8.250 inches
Case Material:
Plastic
Center To Center Distance Between Terminals Parallel To Length:
7.249 inches
Center To Center Distance Between Terminals Parallel To Width:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.196 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
7.249 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.750 inches
Fragility Factor:
Moderately rugged
Boss Height:
0.219 inches
Mounting Surface To Terminal End Distance:
3.812 inches
Pole Quantity:
3
Arc Quenching Method:
Magnetic blowout
Mounting Facility Type And Quantity:
4 unthreaded hole
Storage Type:
General purpose warehouse
Special Handling Feature:
Magnetic
Features Provided:
Adjustable trip release
Maximum Continuous Load Current Rating Per Pole:
300.0 amperes ac all locations and 300.0 amperes dc all locations
Operating Voltage Type And Rating Per Pole In Volts:
240.0 ac all locations and 250.0 dc all locations
Maximum Interrupting Capacity Current Type And Rating Per Pole In Amps:

22000.0 ac all locations and 10000.0 dc all locations

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Circuit Protection Type:
Overcurrent all locations
Trip Release Method:
Thermal-magnetic all locations
Trip Release Characteristic:
Instantaneous all locations
Ultimate Trip Rating Of Continuous Current Rating Per Pole In Percent:
125.0 all locations
Reset Method:
Manual
Main Contact Tripping Mechanism Type:
Trip free
Manual Actuator Type And Quantity:
1 toggle
Actuator Function:
Trip-reset
Actuator Position Designation:
At pole two
Adjustable Trip Setting Current Range Per Pole In Amps:
+1500.0/+3000.0 ac all locations and +1500.0/+3000.0 dc all locations
Inclosure Protection Type For Which Designed:
Dustproof
Trip Release Ambient Tempurature Rating:
40.0 degrees celsius all locations
Frequency In Hertz:
60.0 all locations
Terminal Type And Quantity:
6 compression
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A030a0